

NOTICE OF DRAFTSPERSON'S
INFORMATION ON HOW TO EFFECT DRAWING CHANGES
PATENT DRAWING REVIEW

1. Correction of Informalities--37 CFR 1.82

The drawing(s) filed (insert date) 6/14/99 are:

A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office has any questions. Please print or type the following information on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(f): Acceptable categories of drawings:
 Color drawings are not acceptable until petition is granted.
 Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84 (b)
 _____ 1 full-tone set is required. Fig(s) _____
 _____ Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____
 _____ Poor quality (half-tone). Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(c)
 _____ Fig(s) _____
 _____ Surfaces, alterations, overwritings, interlineations, (cross-copy) marking marks not acceptable. Fig(s) _____
 _____ Multiple copies of drawings are not acceptable (too thin). Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
 _____ 21.0 cm by 29.7 cm (DIN size A4)
 _____ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
 _____ All drawing sheets not the same size.
 _____ Sheet(s) _____
 _____ Drawings sheets not an acceptable size. Fig(s) _____
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
 _____ Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 _____ SIZE: A4 Size
 _____ Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 _____ SIZE: 8 1/2 x 11 inches
 _____ Margins not acceptable. Fig(s) _____
 _____ Top (T) _____
 _____ Right (R) _____ Bottom (B) _____
6. VIEWS. 37 CFR 1.84(h)
 REMINDER: Specification may require revision to correspond to drawing changes.
 Partial views. 37 CFR 1.84(h)(2)
 _____ Brackets needed to show figure as one entity. Fig(s) _____
 _____ Views not labeled separately or properly. Fig(s) _____
 _____ Enlarged view not labeled separately or properly. Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)
 _____ Hatching not indicated for sectional portions of an object. Fig(s) _____
 _____ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(f)
 _____ Views do not appear off a horizontal reference line when paper is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
 _____ The drawing should show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
9. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i)
 _____ Lines are not uniformly thick and well defined, clean, durable and black (poor line quality).
 _____ SHADING. 37 CFR 1.84(j)
 _____ Solid black areas only. Fig(s) _____
 _____ Solid black shading not permitted. Fig(s) _____
 _____ Shaded lines (hatching) rough and unclean. Fig(s) _____
10. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
 _____ Numbers and reference characters not plain and legible. Fig(s) _____
 _____ Figure legends are poor. Fig(s) _____
 _____ Numbers and reference characters not oriented in the same direction as the view. Fig(s) _____
 _____ English alphabet not used. 37 CFR 1.84(p)(2)
 _____ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
 _____ Fig(s) _____
11. LEAD LINES. 37 CFR 1.84(q)
 _____ Lead lines cross each other. Fig(s) _____
 _____ Lead lines missing. Fig(s) _____
12. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)
 _____ Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____
13. NUMBERING OF VIEWS. 37 CFR 1.84(u)
 _____ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
14. CORRECTIONS. 37 CFR 1.84(w)
 _____ Corrections not made from prior PTO-948 dated _____
15. DESIGN DRAWINGS. 37 CFR 1.152
 _____ Surface shading shown not appropriate. Fig(s) _____
 _____ Solid black shading not used for color contrast. Fig(s) _____

COMMENTS

REVIEWER

DATE _____

TELEPHONE NO.

ATTACHMENT TO PAPER NO.